

AMENDMENTS TO THE SPECIFICATION

IN THE SPECIFICATION:

Please replace the paragraph beginning on page 2, line 10 with the following rewritten paragraph.

However, ~~since~~ the resources constructing a computer system such as a memory, a CPU or a network bandwidth of the server are limited, which leads to a limitation to the sessions with which the server 10 may provide the clients

Please replace the paragraph beginning on page 2, line 20 with the following rewritten paragraph.

As shown in the drawing, the server 20 generates ~~a session~~ sessions according to requests from the clients 12, 14, 16 and 18, and the clients are provided with ~~a service~~ through ~~a competition~~ for as many as predetermined sessions. Since the number of the sessions acceptable to the server 20 is previously determined, in case that a new service request is reached from a client while the server is providing ~~a the predetermined session number of sessions~~ for service, the server refuses to accept it.

Please replace the paragraph beginning on page 3, line 1 with the following rewritten paragraph.

That is, for example, on the assumption that the number of clients that can be ~~available to be~~ accepted by the server is 'n' clients, the server refuses to accept a service request of 'n+1th' client.

Please replace the paragraph beginning on page 5, line 2 with the following rewritten paragraph.

Figure 3 is a block diagram illustrating a capability negotiation of a method for providing a multimedia service in a network environment in accordance with the present invention, which includes clients 31 and 32 that are ~~being received a~~ receiving multimedia service from a server 30 in a network environment, a client 33 which requests a multimedia service from the server 30 in the network environment, and the server 30 for providing ~~a~~ multimedia service to clients on the network.

Please replace the paragraph beginning on page 5, line 17 with the following rewritten paragraph.

The network part 37 serves to establish, maintain, terminate a ~~connection~~ connections between systems, to input and output ~~a~~ data, and to manage address assignment, a path selection and a network function selection.

Please replace the paragraph beginning on page 6, line 12 with the following rewritten paragraph.

Accordingly, the without necessity of ~~previously—determining~~ predetermining the number of sessions, the multimedia service can be effectively provided to the client on the network with the maximum number of sessions according to the operating situation of the server.

Please replace the paragraph beginning on page 7, line 18 with the following rewritten paragraph.

Meanwhile, in case that the allocated resources are not receivable even in one ~~step~~ of the steps ST4 through ST12, the server refuses to generate a new session (ST16).

Please replace the paragraph beginning on page 7, line 25 with the following rewritten paragraph.

Accordingly, without necessity of ~~previously—determining~~ predetermining the number of the sessions, the server can effectively provide a multimedia service at the maximum of the sessions according to the operating situation of itself in the network environment.